THURSDAY MARCH 13

5:00 -7:00 pm

TEAM REGISTRATION & CHECK-IN

Check in with the Inside Education team, let us know you've arrived safely and pick up your welcome package.

7:00 9:00 pm

8:15 -

9:00 am

9:00 -

10:15 am

SUMMIT KICKOFF

Meet other participants in this fun, energizing team-building event.

Speaker: *Inside Education*

FRIDAY MARCH 14



ENERGY 101 - THE WHO, WHAT, AND WHERE OF ENERGY IN CANADA

Get to know more about energy in Canada in this overview of our energy landscape.

Speaker: Inside Education

CANADA'S ENERGY FUTURE

Hear from three speakers in this TED-Talk style presentation about climate change, Canada's energy future and the transition to net-zero.

Speakers: Vittoria Bellissimo - Canadian Renewable Energy Association, Janetta McKenzie - Pembina Institute, Bryan Helfenbaum - Alberta Innovates

10:15 -10:45 am

10:45 -

11:00 am

11:00 am -

12:15 pm

1:00 -

3:45 pm

5:15 -

6:00 pm

6:00 -

9:00 pm

NUTRITION BREAK

LIAISON MEETING

Meet your Inside Education Liaison and chat about your team's project!

Speaker: *Inside Education*

ROUNDTABLES

Delve into energy careers, technologies, and innovations in this speed-networking session!

Speakers: Carbon Management Canada, Iron & Earth, Varme Energy, Strathcona Resources, ConocoPhillips Canada, Keyera, Society of Petroleum Engineers, Alberta Indigenous Opportunities Corporation, Suncor, BBA Engineering, TransAlta, ENMAX, Enhance Energy, Ovintiv, TC Energy, Emissions Reduction Alberta, Pembina Pipeline, Bio Energy Solutions, Cenovus, Indigenous Lens Institute Inc., Canadian Natural



ENERGY TOURS

Discover how post-secondary institutions are tackling issues around energy efficiency and climate change.

Location: SAIT - MacPhail School of Energy



Transportation provided.

CELEBRATION DINNER AT WINSPORT

PARTICIPANTS TRAVEL TO WINSPORT

Get dressed up and head out to this semi-formal gala featuring keynote speakers Anthony Johnson & Dr. James Makokis, the trailblazing Two-Spirit winners of The Amazing Race Canada!



Energy & Climate Youth Leadership Summit

March 13-16, 2025 | Calgary, Alberta



Lethbridge Collegiate Institute **Athabasca Delta Community School** Maskwacis Cree High School Maskwacis, AB **Mother Margaret Mary High Schoo** Piikani Nation Secondary School Piikani First Nation Senator Gershaw School Bow Island, AB Vimy Ridge Academy Clarenville High School Clarenville, NL Fort McMurray Composite High School First Nations School Board Whitehorse, YT **River East Collegiate** South Delta Secondary School





CARBON CAPTURE AND CLIMATE CHANGE INNOVATIONS

Learn about the innovations that are already helping to combat climate change!

Speaker: Candice Paton - Enhance Energy

9:00 -9:30 am

8:30 ·

9:00 am

LIFE, ENERGY, AND THE UNKNOWN: EMBRACING THE MESSY FUTURE

Discover the key experiences, challenges, and insights that shape a successful career in the energy sector.

Speaker: Tristan Walker - Massif Energy

9:30 10:00 am

YOUTH PROJECT SHOWCASE

Get inspired by projects from former Generate Teams and other youth leaders!

Speakers: Lethbridge Collegiate Institute, Piikani Nation Secondary School, Canadian Rockies Youth Network

ENERGY AND RECLAMATION GALLERY

Join experts for an interactive session featuring hands-on energy exhibits and engaging discussions!

Speakers: Shannon Carla King - Whiskey Jack Gallery, Tanya Richens - TCR Environmental Consulting Ltd., Capital Power Corporation, Canadian Geographic Education, Inside Education

10:00 -**NUTRITION BREAK** 11:00 am

PROJECT PLANNING WORKSHOP

11:00 am 12:00 pm

10:00 -

11:00 am

Network and brainstorm with other delegates to gain inspiration in executing your team project.

Speaker: *Inside Education*

TEACHER RESOURCE WORKSHOP

Enhance energy education in your classroom! Learn about resources and tips & tricks to elevate your energy-linked units in the curriculum.

Speaker: *Inside Education*

12:00 -LUNCH 1:00 pm

11:30 am

ENERGY TOURS

4:30 pm

Embark on tours of local energy projects and see first-hand energy and climate solutions in action on the landscape.

Location: CleanO2 Carbon Capture Technologies Inc., GoElectric Vehicle Corporation, Carbon Upcycling, Bonnybrook Wastewater Treatment Plant, Bow Valley College

4:30 -6:30 pm

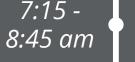
BREAK

9:30 pm

SOCIAL EVENING

Let loose with fellow participants with an evening of dinner, dancing, and games.

SUNDAY MARCH 16



BREAKFAST

10:30 am

ENERGY AND CLIMATE WORKSHOPS

Join us for this hands-on workshop featuring interactive activities that explore energy and climate change!

Speakers: Lisa Pollio - Energy Safety Canada, Adam Young - Bank of Canada Museum, Aspen Dudzic - Alberta Forest Products Association, Sabrina Huot - Emerald Foundation, Natalie Darrah - Climate Change and Global Health Research Group (University of Alberta), Aaron Tan - MFC Olympics, Future Energy Systems (University of Alberta)

10:30 -10:45 am

BREAK

10:45 -11:30 am

PROJECT PLANNING WORKSHOP

11:30 am

Time to take what you have learned during the summit and apply it to your project! **Speaker:** *Inside Education*

FINAL THOUGHTS AND SUMMIT FAREWELL

12:00 pm Speaker: Inside Education